## Energy from Anaerobic Digesters

Gary Swanson
Owner/Manager
Colorado Pork, L. L. C.































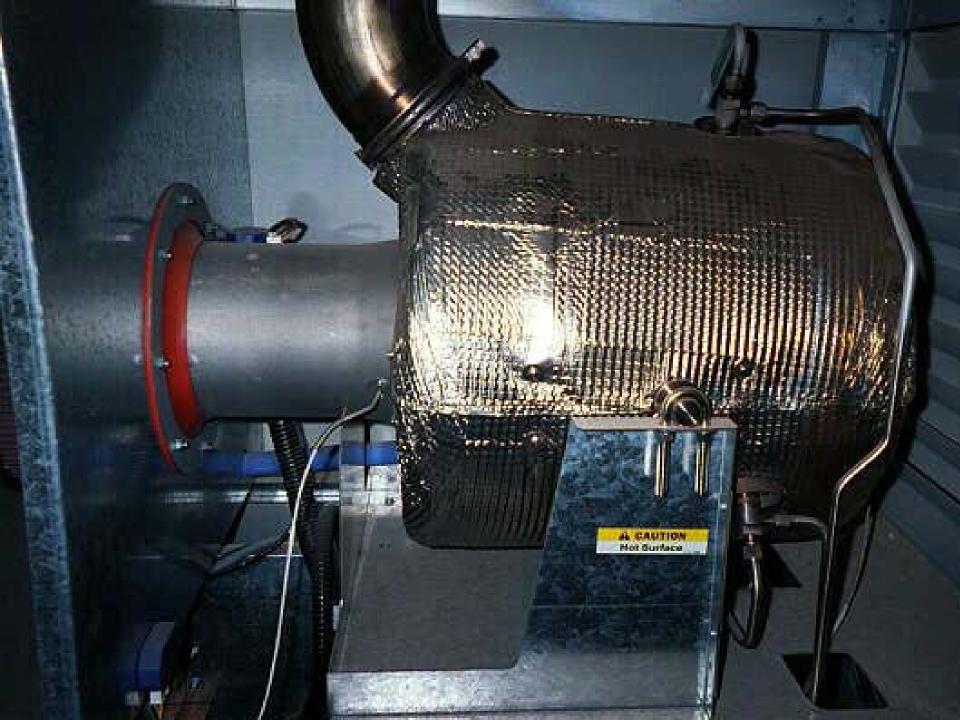
















## System Comparative Cost Analysis

\* Single Lagoon

\* 2 Cell Lagoon

\* Covered Single Lagoon

\* Covered 2 Cell Lagoon

\* Estimated cost for 5000 sow farm

\*\*\* Based on generator size and \$.0675/kw electric cost

\*\* Actual Construction Costs

\*\* Methane Digester

System Type	<b>Construction Cost</b>	<b>Net \$ Electric Saved/</b>

\$301,333

\$357,404

\$476,333

\$473,648

\$375,000

\*\*\* \$40,000